| Index | of Cl | aims |
|-------|-------|------|
| | | |

Application/Control No.

Applicant(s)/Patent under Reexamination

10/776,345

Date

LEE, KYUNG-GEUN
Art Unit

Examiner

2627

Aristotelis M. Psitos

✓ Rejected= Allowed

| _ | (Through numeral) Cancelled |
|---|-----------------------------|
| Ţ | Restricted |

Claim

| N | Non-Elected |
|---|--------------|
| _ | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | | | | | | | · | | |
|-------|----------------------------|------------|----------|---------|----------|---|---------------|----------|----------|------------|
| Cla | im | Date | | | | | | | | |
| Final | Original | 4/4/07 | | | | | | | | |
| | 1 | ٧ | | | | | | | | |
| | 1 2 3 4 5 | v | | | | | | | | |
| | 3 | ٧ | | | | | | | | |
| | 4 | ٧ | | | | | | | | |
| | 5 | ٧ | | | | | | | | |
| | 6 | ٧ | | | | | | | | |
| | 7 | ٧ | | | | | | | | |
| | 8 | v | | | | | | | | |
| | 9 | ν | | | | | | Ш | | |
| | 10 | v v | | | | | | Ш | | |
| | 11 | - | <u> </u> | | _ | | | Ш | | |
| | 12 | V | L_ | | | | L_ | | Ш | |
| | 13 14 15 | V | L | | | | Ш | | | Щ |
| _ | 14 | | | | _ | | | _ | | |
| | 15 | ٧ | | | | | | | | |
| | 16 17 18 19 20 | V | | L | | | | | | |
| | 17 | V | | | | | | | | |
| | 18 | ٧ | L | | | | | | | |
| | 19 | V | | | | | | | | |
| | 20 | V | | | | | | | | |
| | 21 | ٧ | | | | | | | | |
| | 22 | ٧ | | | | | L_ | | | |
| | 21 22 23 | ٧ | | | | | | | | |
| | 24 25 | ٧ | | | | | | | | |
| | 25 | ٧ | | | | _ | | | | _ |
| | 26 | ٧ | | | | | | | <u> </u> | |
| | 27 28 | ٧ | | _ | | L | | | | <u> </u> |
| | 28 | ٧ | | | | | | | | |
| | 29 | ٧ | L_ | | | _ | | | | |
| | 30 | v | | L | | | <u> </u> | _ | L_ | |
| | 31 | V. | | | | | | | | _ |
| | 32 33 | ٧ | L | | | | _ | | _ | |
| | 33 | | | L | | L | | _ | | |
| | 34 | L | L | | <u> </u> | _ | _ | <u> </u> | | |
| | 35 | | L | | Ŀ | | L | | | _ |
| | 36 | <u> </u> | _ | _ | L | | | L_ | | lacksquare |
| | 37 | | | <u></u> | | | | L | | <u> </u> |
| | 38 | <u> </u> | | | <u> </u> | | | _ | | |
| | 39 | | | | | | | | | |
| | 40 | | | | | | | | | |
| | 41 | | | | | | | | | _ |
| | 42 | | | | | | | | 匚 | Ĺ |
| | 43 | | | | | | L | Ĺ | | |
| | 44 | | L | | | | | | | |
| | 45 | | | | | | | | | |
| | 46 | П | | | | | | | | |
| | 47 | Г | | | | | | | | |
| | 48 | | | | | | | | | |
| | 49 | | | | | | | | | |
| | 50 | \top | _ | | | | $\overline{}$ | Г | \Box | T |

| | 1 | Ö | ***** | | | | | | _ | | | _ |
|---|---|----------|----------------|----------|--|--------------|----------|--|----------|----------------|--------------|----------|
| | | Final | Original | | | | | | | | | |
| _ | | | 51 | | | | _ | | | | | \neg |
| _ | | | 52 | | | | - | | | | | |
| | | | 51 52 53 | | | _ | | | | | | |
| | | | 54 | | | | | | | | | |
| | | | 54 55 | | | | | | | | | |
| | | | 56 | | | | | | | | | |
| | | | 57 | | | | | | | | | Ш |
| | | | 58 | | | _ | | | | | | \dashv |
| | | | 58 59 60 | | | | | _ | | | | \vdash |
| | | | 60 | _ | L | <u> </u> | | _ | | | | Н |
| | | | 61 | <u> </u> | <u> </u> | | | <u> </u> | <u> </u> | | | - |
| | | | 62 63 | <u> </u> | _ | _ | _ | _ | | | | |
| _ | | <u> </u> | 63 | ┢ | | - | | | _ | | | \vdash |
| _ | | ļ | 64 | ⊢ | | \vdash | | ├ | _ | | | - |
| | | | 65 66 | H | ┝ | | _ | - | - | · | | |
| _ | l | | 67 | ├ | | ├ | - | ├─ | | | - | Н |
| | | | 68 | - | - | | \vdash | H | \vdash | - | - | - |
| _ | | ├ | 68 69 | | | _ | \vdash | ├- | | | \vdash | |
| _ | | | 70 | | ╁ | | ├~ | | | | | |
| | | | 70 71 72 | <u> </u> | | _ | | \vdash | | | | |
| | 1 | | 72 | | T | | _ | | | | | |
| | 1 | | 73 | | 1 | | | | | | | |
| | 1 | | 73 74 75 | | | | | | | | | |
| |] | | 75 | | | | | | | | | |
| |] | | 76 77 | | | L_ | <u> </u> | | _ | | L | |
| | | | 77 | <u> </u> | | <u> </u> | | | | _ | | |
| | | | 78 | | | L | L | L., | <u> </u> | <u> </u> | | |
| | ļ | | 79 80 | ļ | _ | L | | <u> </u> | _ | <u> </u> | <u> </u> | |
| | ł | | 80 | ⊢ | ┡ | - | - | <u> </u> | <u> </u> | | | _ |
| | ł | | 81 82 | ├- | ╀ | | | ┢ | | | | |
| | - | | 83 | ├- | ┢ | | - | ├ | - | | - | - |
| | 1 | | 84 | ┼─ | \vdash | ┢┈ | ┝ | | - | | \vdash | |
| | 1 | | 84 85 | \vdash | \vdash | | ┢ | | 1 | | ┢ | \vdash |
| _ | 1 | | 86 | _ | \vdash | | | Г | | | _ | \vdash |
| | 1 | _ | 87 | | | \vdash | T | 1 | | | | |
| | 1 | | 88 | | | | | Π | | | | |
| | 1 | | 89 | | | | | | | | | |
| | 1 | | 90 | | | | | | | | | |
| |] | | 91 | | | | Ĺ | | | Ĺ | | |
| |] | | 92 | | | | | <u> </u> | L_ | | _ | |
| |] | | 93 | _ | | <u> </u> | <u> </u> | | <u> </u> | _ | ļ | |
| | | | 94 | | 1 | <u> </u> | <u> </u> | - | <u> </u> | | ــ | |
| | - | | 95 | - | 1 | ـــ | <u> </u> | | ŀ | <u>—</u> | <u> </u> | — |
| | - | | 96 | 1- | ╀ | ⊢ | - | ├ | - | — | - | \vdash |
| | - | | 97 | ├- | ╁ | ┢ | ├ | ┼ | \vdash | | - | - |
| | ┨ | | 98 99 | ╁ | \vdash | \vdash | +- | \vdash | \vdash | | ╁ | ├ |
| | ł | <u> </u> | 100 | \vdash | ┼─ | 1 | \vdash | ╁ | \vdash | \vdash | | \vdash |
| | J | | , | | 1 | Ь | Ц. | | L | ٠ | — | 1 |

| CI | nim | Date | | | | | | | | |
|---------------|--|--|----------|----------|--------------|--------------|--|--|--|-----------------|
| Claim | | | | | ┪ | Jale | , | _ | | \dashv |
| Final | Original | | | | | | | | | |
| | 101 | | | | | | | | | |
| | 101 102 | | | | | | | | | |
| | 103 | | | | | | | | | |
| | 103 104 105 | | | | | | | | | |
| | 105 | | | | | | | | | |
| | 106 | | | | | | | | | |
| | 107 | | | | | | | | | |
| | 108 | | | | | | | | | Щ |
| | 109 | | | | | | | | | Щ |
| | 110 | | | | | | | | | \Box |
| | 111 | | | | | | | | | |
| | 107 108 109 110 111 112 113 | \sqcup | | | L., | | <u> </u> | | Щ | Ш |
| | 113 | Ш | _ | | _ | | _ | | \sqcup | Щ |
| | 114 115 116 | $\vdash \dashv$ | | <u> </u> | _ | <u> </u> | Ь. | <u> </u> | | $\vdash \vdash$ |
| | 115 | $\vdash \vdash$ | | _ | _ | Ь— | _ | | Н | Н |
| | 116 | | | | _ | <u> </u> | - | <u> </u> | | Н |
| | 117 | | _ | | <u> </u> | _ | H | _ | | Н |
| | 117 118 119 | | _ | _ | | | - | | | Н |
| - | 119 | _ | | ┝ | - | <u> </u> | - | | _ | Н |
| | 120 | Н | | | | - | \vdash | - | | Н |
| | 122 | | _ | | | ┢╌ | | | _ | Н |
| - | 123 | - | _ | | | - | | _ | | Н |
| | 120 121 122 123 124 125 126 127 128 129 130 131 132 133 | _ | | | | <u> </u> | | | | П |
| | 125 | | | | | | | | | |
| | 126 | | | | | | | | | |
| | 127 | | | | | L | | | | |
| | 128 | | | | | <u> </u> | _ | _ | | |
| | 129 | L | | | L_ | | L. | <u> </u> | _ | Ш |
| | 130 | _ | | | <u> </u> | _ | _ | <u> </u> | | \square |
| ļ | 131 | | | <u> </u> | ļ | <u>_</u> . | _ | _ | _ | Н |
| | 132 | H | _ | ļ | - | _ | \vdash | | H | Н |
| <u> </u> | 133 | - | | - | - | - | - | ├ | - | Н |
| - | 135 | H | _ | - | | - | - | ┢ | - | \vdash |
| | 136 | - | | ┢ | | \vdash | - | ┢╌ | _ | H |
| | 136 137 138 | H | _ | | _ | | | \vdash | | |
| | 138 | Г | | | | | | | | П |
| | 139 | | | | | | | | | |
| | 140 | | | | | | | | | |
| | 141 | | | | _ | | <u> </u> | _ | | Ш |
| | 142 | Ŀ | | <u> </u> | <u> </u> | <u> </u> | ļ | <u> </u> | <u> </u> | Ш |
| <u> </u> | 143 | <u> </u> | ļ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | ├ | \vdash |
| | 144 | - | _ | - | | ₩ | <u> </u> | \vdash | ├ | |
| <u> </u> | 145 | Н— | <u> </u> | | | - | | | - | Н |
| <u> </u> | 146 147 | ├ | | | - | ├ | - | ├ | - | \vdash |
| | 147 | | - | - | \vdash | | ╁ | - | ╁ | \vdash |
| \vdash | 149 | ┢╾ | - | - | \vdash | | \vdash | - | | H |
| | 150 | \vdash | - | 1 | \vdash | +- | t^- | | | Н |
| | , | ┸ | | | | 1 | | | | |